

**METROPOLITAN BRANCH TRAIL DESIGN BUILD PROJECT
FROM NEW YORK AVENUE, NE to FRANKLIN STREET
Contract # DCKA-2007-R-003**

**CONSTRUCTION MANAGER'S WEEKLY PROGRESS REPORT
WEEK OF 10/12/09 – 10/16/09**



PROJECT SUMMARY

The Metropolitan Branch Trail (MBT) is a proposed 8-mile multi-use trail that runs from Silver Spring in Maryland to Union Station in the District of Columbia. This project is a 6,500 linear foot section of the trail that runs from New York Avenue, NE to Franklin Street, which is constructed under a design build deliver method in four phases.

- | | |
|---------------------------------|--------------------------------|
| • Total Contract Value | \$4,307,484.76 |
| • Prime Design Build Contractor | Fort Myer Construction Company |
| • Original Notice to Proceed | July 22, 2008 |
| • Contract Completion Date | July 21, 2009 |

The work generally consists of:

- 11' wide asphalt path with 2' wide crushed stone shoulder paths on either side
- Access to the path are available at various dead end streets via gateways and shopping centers
- The project includes all trail amenities including landscaping, fencing park benches and pedestrian solar lighting and emergency call boxes.
- Signing and pavement marking along the path will guide the pedestrians through the path.
- Soil erosion and sediment control measures are employed throughout the length of the project including silt fence, inlet protection, and tree protection.

ISSUES AND RESOLUTIONS

Field Issues

- None

Administrative Issues

- FMCC and ddot

DAILY WORK PERFORMED

Monday, October 12, 2009

The prime contractor (F.M.C.C.) carried out work as shown below:

- Excavation for footer of concrete retaining wall from sta.30+50 to sta.32+00 of phase 2 trail area.
- Setting forms of footer of concrete retaining wall from sta.27+52 to 28+57, setting reinforcement bars, pouring class B concrete (4500 psi) and finishing. The concrete was tested by PSI field technician (Mr.Mark) and 6 cylinders are made for 7,14 and 21 days testing. The field tests showed air, slump and temperature respectively 5.20%, 3.0" and 67 degrees
- Setting forms for footer of concrete retaining wall from sta.28+57 to 29+00
- Backfilling footings of light poles @sta.42+05,43+06,43+83 and 44+60 of phase 4 trail areas using G.A.B. and tamping.

The prime contractor's electrical crew carried out work related to

- Solar light poles as shown below on phase 4 trail areas:
- Excavating pole foundation @ sta. 40+52
- Setting light poles @ sta.42+05,43+06,43+83,44+60 and 45+38.
- Setting luminare on poles already set @ sta.46+68,47+45 and pole on rest area near "4" and "S" street.
- Setting solar panel on pole @ sta.46+15.

Tuesday, October 13, 2009

The prime contractor carried out work as shown below:

- Excavation for footer of concrete retaining wall between sta.
- 32+00 and 34+35 of phase 2 trail area.
- Setting forms, tying reinforcement steel and pouring concrete (class B-4500 psi) between sta. 28+57 and 29+69 of phase 2 trail area for concrete retaining wall. The concrete was checked by PSI technician (Mr. Michael Yusuf) for entrained air, slump, temperature and were found to be 5.25%, 3.0" and 77 degrees. The cylinders are not made today.
- Setting forms for concrete retaining wall between sta.29+69 sta. 30+19 of phase 2 trail area.
- The electrical crew of prime contractor carried out work as shown below for phase 4 trail area.
 - Setting light pole @ sta.40+52
 - Setting luminare on light pole @ sta.45+38 and 46+15
 - Setting solar panel on light pole @ sta.45+38 and 45+90.

Wednesday, October 14, 2009

The prime contractor carried out work as shown below.

- Excavation of footer for concrete retaining wall from sta.34+35 to sta. 36+18 (ending station of wall). Today the excavation of concrete retaining wall is completed.
- Setting forms for footer of concrete retaining wall from sta.29+69 to sta. 30+18 of phase 2 trail area,setting reinforcement steel and pouring class B (4500 psi) concrete.The concrete was tested by PSI technician (Mr. John) and 6 cylinders are made.
- Field test results of concrete.
- | Load No. | Entrained air (%) | Slump(inches) | Concrete Temperature |
|----------|--------------------|---------------|----------------------|
| 1 | 7.4 % | 5.0" | 68 degrees |
| 2 | 6.7 % | 3.5" | 68 degrees |
- Setting forms of footer from sta. 30+18 to 30+48 of phase 2 trail.
- Tying reinforcement steel for stem of concrete retaining wall from Sta.26+42 to 27+18 of phase 2 trail area and setting forms.
- Electrical crew carried out work as shown below.
- Setting luminare to poles set @ sta.43+06,43+83 and 44+60.
- Setting solar panel to poles set @ sta.43+83 and 44+60.

Thursday, October 15, 2009

- Because of prevailing rain, the contractor did not carry out any field activity.
- PSI technician picked 6 concrete cylinders made yesterday for 7 , 14 and 28 days break.

Friday, October 16, 2009

- Because of prevailing rain, the contractor did not show up at site. The contractor's superintendent (Mr. John Hamilton) told me that his crews will work on Saturday if it would not rain in morning on Saturday.
- Delivered 2 concrete cylinders (prepared for QA work for 28 days break on 10-14-2009) to D.D.O.T. laboratory.

FINANCIALS

Financials	Period ending	09/30/09				
		Progress Payments				
	Contract Value	Previous	This Month	To Date	% comp	
Original Contract	\$ 4,307,484.76	\$ 1,267,426.79	\$ 628,645.60	\$ 1,896,072.39	44.02%	
Change Orders	\$ -					
Total Contract	\$ 4,307,484.76	\$ 1,267,426.79	\$ 628,645.60	\$ 1,896,072.39		

The Contractor provided the following two week look ahead schedule.

10/16/2009

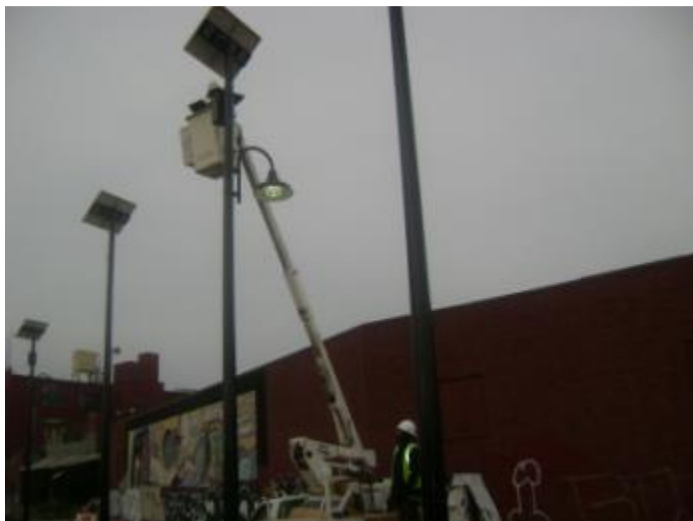
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PROJECT PHOTOS









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